Rohit Nair

COMPUTER SCIENTIST

CONTACT

P   (403)-819-8523

E   nairrohit003@gmail.com

A   195 Arbour Crest Rise NW
        Calgary, T3G 4R9

EDUCATION

**University of Calgary
2021-2025**

Bachelor of Science: Computer Science
- Currently maintaining a **3.84** GPA
- Recipient of the **Alexander Rutherford** and **IB Entrance Award** scholarships

LINKS

- LinkedIn
- Personal Website
- GitHub

CERTIFICATIONS

- Ethereum and Solidity: Complete Developers Guide
-
- Professional Development: Intermediate Java Programming

- Google IT Automation with Python

- Schulich Ignite Python Workshop

SUMMARY

Young programmer with high levels of experience in Java, Python, C++, React, and SQL, Experience developing solutions and documentation for clientele. Other ongoing projects include:
- Working with **Alberta Tomorrow** to develop a unique, nationwide expansion plan
- Working with the **You Power Project** to analyze current data sets

EXPERIENCE

Schulich Ignite

- Mentoring highschool students on key programming concepts
- Communicating with external stakeholders and industry professionals to host professional events, including hackathons and showcases

Code Ninjas

Programming Instructor / Aug 2021 - Nov 2022
- Creating interactive Javascript-based activities to help students understand fundamental concepts
- Help students complete programming challenges in Javascript, Lua, and Unity-based environments

Prozus Incorporated

Pipeline Asset Digitalization / Sep 2020 - May 2021
- Developed a Java-based software package to capture and convert pipeline asset blueprints to a digital data inventory, improving efficiency by over 30%

SKILLS

Acquiring new languages

Implementation of databases

Problem and critical thinking

Sustainable design

Communication

Java, Python and ReactJS abilities

Software testing